

Curriculum-Based Assessment Mathematics
Multiple-Skills Computation Probe: Student Copy

Student: _____

Date: _____

$$\begin{array}{r} 6 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 48 \\ \times 18 \\ \hline \end{array}$$

$$4 \overline{)8}$$

$$\begin{array}{r} 369 \\ +457 \\ \hline \end{array}$$

$$\begin{array}{r} 650 \\ -376 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 63 \\ \times 43 \\ \hline \end{array}$$

$$3 \overline{)0}$$

$$\begin{array}{r} 228 \\ +582 \\ \hline \end{array}$$

$$\begin{array}{r} 315 \\ -277 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 34 \\ \times 70 \\ \hline \end{array}$$

$$5 \overline{)5}$$

$$\begin{array}{r} 285 \\ +756 \\ \hline \end{array}$$

$$\begin{array}{r} 404 \\ -288 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 26 \\ \times 47 \\ \hline \end{array}$$

$$2 \overline{)4}$$

$$\begin{array}{r} 375 \\ +436 \\ \hline \end{array}$$

$$\begin{array}{r} 936 \\ -177 \\ \hline \end{array}$$

$$5$$

$$22$$

$$—$$

$$238$$

x1x57

6/0

+579

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Item 1:
1 CD/1 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 6 \\ \times 1 \\ \hline 6 \end{array}$$

Item 2:
9 CD/10 CD Total
MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 48 \\ \times 18 \\ \hline 384 \\ 48- \\ \hline 864 \end{array}$$

Item 3:
1 CD/11 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 2 \\ 4 \overline{)8} \end{array}$$

Item 4:
3 CD/14 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 369 \\ +457 \\ \hline 826 \end{array}$$

Item 5:
3 CD/17 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 650 \\ - 376 \\ \hline 274 \end{array}$$

Item 6:
1 CD/18 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 2 \\ \times 2 \\ \hline 4 \end{array}$$

Item 7:
11 CD/29 CD Total
MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 63 \\ \times 43 \\ \hline 189 \\ 252- \\ \hline 2709 \end{array}$$

Item 8:
1 CD/30 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 0 \\ 3 \overline{)0} \end{array}$$

Item 9:
3 CD/33 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 228 \\ +582 \\ \hline 810 \end{array}$$

Item 10:
2 CD/35 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 315 \\ - 277 \\ \hline 38 \end{array}$$

Item 11:
1 CD/36 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 3 \\ \times 2 \\ \hline 6 \end{array}$$

Item 12:
10 CD/46 CD Total
MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 34 \\ \times 70 \\ \hline 00 \\ 238- \end{array}$$

2380

Item 13:
1 CD/47 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 1 \\ 5 \overline{)5} \end{array}$$

Item 14:
4 CD/51 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 285 \\ +756 \\ \hline 1041 \end{array}$$

Item 15:
3 CD/54 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 404 \\ -288 \\ \hline 116 \end{array}$$

Item 16:
1 CD/55 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 3 \\ \times 1 \\ \hline 3 \end{array}$$

Item 17:
11 CD/66 CD Total
MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 26 \\ \times 47 \\ \hline 182 \\ 104- \\ \hline 1222 \end{array}$$

Item 18:
1 CD/67 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 2 \\ 2 \overline{)4} \end{array}$$

Item 19:
3 CD/70 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 375 \\ +436 \\ \hline 811 \end{array}$$

Item 20:
3 CD/73 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 936 \\ -177 \\ \hline 759 \end{array}$$

Item 21:
1 CD/74 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 5 \\ \times 1 \\ \hline 5 \end{array}$$

Item 22:
11 CD/85 CD Total
MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 22 \\ \times 57 \\ \hline 154 \\ 110- \\ \hline 1254 \end{array}$$

Item 23:
1 CD/86 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 0 \\ 6 \overline{)0} \end{array}$$

Item 24:
3 CD/89 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 238 \\ +579 \\ \hline 817 \end{array}$$

Curriculum-Based Assessment Mathematics
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$$\begin{array}{r} 1 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 567 \\ + 384 \\ \hline \end{array}$$

$$\begin{array}{r} 28 \\ \times 54 \\ \hline \end{array}$$

$$2 \overline{)8}$$

$$\begin{array}{r} 354 \\ - 287 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 499 \\ + 468 \\ \hline \end{array}$$

$$\begin{array}{r} 46 \\ \times 44 \\ \hline \end{array}$$

$$6 \overline{)6}$$

$$\begin{array}{r} 356 \\ - 277 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 267 \\ + 446 \\ \hline \end{array}$$

$$\begin{array}{r} 23 \\ \times 85 \\ \hline \end{array}$$

$$2 \overline{)4}$$

$$\begin{array}{r} 602 \\ - 574 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 576 \\ + 284 \\ \hline \end{array}$$

$$\begin{array}{r} 65 \\ \times 53 \\ \hline \end{array}$$

$$3 \overline{)6}$$

$$\begin{array}{r} 346 \\ - 277 \\ \hline \end{array}$$

$$3$$

$$654$$

$$47$$

$$\text{—}$$

x2+276x26

2/0

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Item 1:
1 CD/1 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 1 \\ \times 2 \\ \hline 2 \end{array}$$

Item 2:
3 CD/4 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 567 \\ +384 \\ \hline 951 \end{array}$$

Item 3:
11 CD/15 CD Total
MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 28 \\ \times 54 \\ \hline 112 \\ 140- \\ \hline 1512 \end{array}$$

Item 4:
1 CD/16 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 4 \\ 2 \overline{)8} \end{array}$$

Item 5:
2 CD/18 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 354 \\ - 287 \\ \hline 67 \end{array}$$

Item 6:
1 CD/19 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 2 \\ \times 1 \\ \hline 2 \end{array}$$

Item 7:
3 CD/22 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 499 \\ +468 \\ \hline 967 \end{array}$$

Item 8:
11 CD/33 CD Total
MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 46 \\ \times 44 \\ \hline 184 \\ 184- \\ \hline 2024 \end{array}$$

Item 9:
1 CD/34 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 1 \\ 6 \overline{)6} \end{array}$$

Item 10:
2 CD/36 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 356 \\ - 277 \\ \hline 79 \end{array}$$

Item 11:
1 CD/37 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 2 \\ \times 2 \\ \hline 4 \end{array}$$

Item 12:
3 CD/40 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 267 \\ +446 \\ \hline 713 \end{array}$$

Item 13:

11 CD/51 CD Total
 MULTIPLICATION: 2-digit number times 2-digit number:
 regrouping

$$\begin{array}{r} 23 \\ \times 85 \\ \hline 115 \\ 184- \\ \hline 1955 \end{array}$$

Item 14:

1 CD/52 CD Total
 DIVISION: Division
 facts: 0 to 9

$$\begin{array}{r} 2 \\ 2 \overline{)4} \end{array}$$

Item 15:

2 CD/54 CD Total
 SUBTRACTION: 3-digit number from a 3-digit number: regrouping
 from 1's & 10's columns

$$\begin{array}{r} 602 \\ - 574 \\ \hline 28 \end{array}$$

Item 16:

1 CD/55 CD Total
 MULTIPLICATION:
 Multiplication facts:
 0 to 9

$$\begin{array}{r} 8 \\ \times 1 \\ \hline 8 \end{array}$$

Item 17:

3 CD/58 CD Total
 ADDITION: 3-digit number plus 3-digit number: Regrouping
 from 1's & 10's columns

$$\begin{array}{r} 576 \\ +284 \\ \hline 860 \end{array}$$

Item 18:

11 CD/69 CD Total
 MULTIPLICATION: 2-digit number times 2-digit number:
 regrouping

$$\begin{array}{r} 65 \\ \times 53 \\ \hline 195 \\ 325- \\ \hline 3445 \end{array}$$

Item 19:

1 CD/70 CD Total
 DIVISION: Division
 facts: 0 to 9

$$\begin{array}{r} 2 \\ 3 \overline{)6} \end{array}$$

Item 20:

2 CD/72 CD Total
 SUBTRACTION: 3-digit number from a 3-digit number: regrouping
 from 1's & 10's columns

$$\begin{array}{r} 346 \\ - 277 \\ \hline 69 \end{array}$$

Item 21:

1 CD/73 CD Total
 MULTIPLICATION:
 Multiplication facts:
 0 to 9

$$\begin{array}{r} 3 \\ \times 2 \\ \hline 6 \end{array}$$

Item 22:

3 CD/76 CD Total
 ADDITION: 3-digit number plus 3-digit number: Regrouping
 from 1's & 10's columns

$$\begin{array}{r} 654 \\ +276 \\ \hline 930 \end{array}$$

Item 23:

10 CD/86 CD Total
 MULTIPLICATION: 2-digit number times 2-digit number:
 regrouping

$$\begin{array}{r} 47 \\ \times 26 \\ \hline 282 \\ 94- \\ \hline 1222 \end{array}$$

Item 24:

1 CD/87 CD Total
 DIVISION: Division
 facts: 0 to 9

$$\begin{array}{r} 0 \\ 2 \overline{)0} \end{array}$$

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$$\begin{array}{r} 91 \\ \times 61 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ \times 1 \\ \hline \end{array}$$

$$3 \overline{)9}$$

$$\begin{array}{r} 814 \\ -528 \\ \hline \end{array}$$

$$\begin{array}{r} 556 \\ +257 \\ \hline \end{array}$$

$$\begin{array}{r} 43 \\ \times 61 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ \times 1 \\ \hline \end{array}$$

$$4 \overline{)0}$$

$$\begin{array}{r} 653 \\ -575 \\ \hline \end{array}$$

$$\begin{array}{r} 466 \\ +357 \\ \hline \end{array}$$

$$\begin{array}{r} 19 \\ \times 50 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ \times 1 \\ \hline \end{array}$$

$$8 \overline{)0}$$

$$\begin{array}{r} 622 \\ -233 \\ \hline \end{array}$$

$$\begin{array}{r} 136 \\ +595 \\ \hline \end{array}$$

$$\begin{array}{r} 65 \\ \times 12 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ \times 1 \\ \hline \end{array}$$

$$1 \overline{)1}$$

$$\begin{array}{r} 635 \\ -467 \\ \hline \end{array}$$

$$\begin{array}{r} 296 \\ +894 \\ \hline \end{array}$$

$$84$$

$$1$$

$$—$$

$$774$$

x40x2

5/0

-286

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Curriculum-Based Assessment Mathematics

Multiple-Skills Computation Probe: Examiner Copy

Item 1:
10 CD/10 CD Total
MULTIPLICATION: 2-digit number times 2-digit number: regrouping

$$\begin{array}{r} 91 \\ \times 61 \\ \hline 91 \\ 546- \\ \hline 5551 \end{array}$$

Item 2:
1 CD/11 CD Total
MULTIPLICATION: Multiplication facts: 0 to 9

$$\begin{array}{r} 4 \\ \times 1 \\ \hline 4 \end{array}$$

Item 3:
1 CD/12 CD Total
DIVISION: Division facts: 0 to 9

$$\begin{array}{r} 3 \\ 3 \overline{)9} \end{array}$$

Item 4:
3 CD/15 CD Total
SUBTRACTION: 3-digit number from a 3-digit number: regrouping from 1's & 10's columns

$$\begin{array}{r} 814 \\ - 528 \\ \hline 286 \end{array}$$

Item 5:
3 CD/18 CD Total
ADDITION: 3-digit number plus 3-digit number: Regrouping from 1's & 10's columns

$$\begin{array}{r} 556 \\ +257 \\ \hline 813 \end{array}$$

Item 6:
10 CD/28 CD Total
MULTIPLICATION: 2-digit number times 2-digit number: regrouping

$$\begin{array}{r} 43 \\ \times 61 \\ \hline 43 \\ 258- \\ \hline 2623 \end{array}$$

Item 7:
1 CD/29 CD Total
MULTIPLICATION: Multiplication facts: 0 to 9

$$\begin{array}{r} 8 \\ \times 1 \\ \hline 8 \end{array}$$

Item 8:
1 CD/30 CD Total
DIVISION: Division facts: 0 to 9

$$\begin{array}{r} 0 \\ 4 \overline{)0} \end{array}$$

Item 9:
2 CD/32 CD Total
SUBTRACTION: 3-digit number from a 3-digit number: regrouping from 1's & 10's columns

$$\begin{array}{r} 653 \\ - 575 \\ \hline 78 \end{array}$$

Item 10:
3 CD/35 CD Total
ADDITION: 3-digit number plus 3-digit number: Regrouping from 1's & 10's columns

$$\begin{array}{r} 466 \\ +357 \\ \hline 823 \end{array}$$

Item 11:
8 CD/43 CD Total
MULTIPLICATION: 2-digit number times 2-digit number: regrouping

$$\begin{array}{r} 19 \\ \times 50 \\ \hline 00 \\ 95- \end{array}$$

Item 12:
1 CD/44 CD Total
MULTIPLICATION: Multiplication facts: 0 to 9

$$\begin{array}{r} 4 \\ \times 1 \\ \hline 4 \end{array}$$

950

Item 13:
1 CD/45 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 0 \\ 8 \overline{)0} \end{array}$$

Item 14:
3 CD/48 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 622 \\ - 233 \\ \hline 389 \end{array}$$

Item 15:
3 CD/51 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 136 \\ + 595 \\ \hline 731 \end{array}$$

Item 16:
9 CD/60 CD Total
MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 65 \\ \times 12 \\ \hline 130 \\ 65- \\ \hline 780 \end{array}$$

Item 17:
1 CD/61 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 6 \\ \times 1 \\ \hline 6 \end{array}$$

Item 18:
1 CD/62 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 1 \\ 1 \overline{)1} \end{array}$$

Item 19:
3 CD/65 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 635 \\ - 467 \\ \hline 168 \end{array}$$

Item 20:
4 CD/69 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 296 \\ + 894 \\ \hline 1190 \end{array}$$

Item 21:
10 CD/79 CD Total
MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 84 \\ \times 40 \\ \hline 00 \\ 336- \\ \hline 3360 \end{array}$$

Item 22:
1 CD/80 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 1 \\ \times 2 \\ \hline 2 \end{array}$$

Item 23:
1 CD/81 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 0 \\ 5 \overline{)0} \end{array}$$

Item 24:
3 CD/84 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 774 \\ - 286 \\ \hline 488 \end{array}$$

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$$\begin{array}{r} 705 \\ -667 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ \times 1 \\ \hline \end{array}$$

$$5 \overline{)5}$$

$$\begin{array}{r} 31 \\ \times 58 \\ \hline \end{array}$$

$$\begin{array}{r} 386 \\ +147 \\ \hline \end{array}$$

$$\begin{array}{r} 431 \\ -146 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ \times 1 \\ \hline \end{array}$$

$$2 \overline{)6}$$

$$\begin{array}{r} 13 \\ \times 36 \\ \hline \end{array}$$

$$\begin{array}{r} 155 \\ +296 \\ \hline \end{array}$$

$$\begin{array}{r} 727 \\ -358 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 1 \\ \hline \end{array}$$

$$8 \overline{)0}$$

$$\begin{array}{r} 85 \\ \times 57 \\ \hline \end{array}$$

$$\begin{array}{r} 284 \\ +757 \\ \hline \end{array}$$

$$\begin{array}{r} 261 \\ -178 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ \times 1 \\ \hline \end{array}$$

$$3 \overline{)6}$$

$$\begin{array}{r} 91 \\ \times 15 \\ \hline \end{array}$$

$$\begin{array}{r} 268 \\ +686 \\ \hline \end{array}$$

$$862$$

$$1$$

$$\text{---}$$

$$45$$

-176x2

9/0

x31

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Curriculum-Based Assessment Mathematics

Multiple-Skills Computation Probe: Examiner Copy

Item 1:
2 CD/2 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 705 \\ - 667 \\ \hline 38 \end{array}$$

Item 2:
1 CD/3 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 4 \\ \times 1 \\ \hline 4 \end{array}$$

Item 3:
1 CD/4 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 1 \\ 5 \overline{)5} \end{array}$$

Item 4:
11 CD/15 CD Total
MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 31 \\ \times 58 \\ \hline 248 \\ 155- \\ \hline 1798 \end{array}$$

Item 5:
3 CD/18 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 386 \\ + 147 \\ \hline 533 \end{array}$$

Item 6:
3 CD/21 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 431 \\ - 146 \\ \hline 285 \end{array}$$

Item 7:
1 CD/22 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 9 \\ \times 1 \\ \hline 9 \end{array}$$

Item 8:
1 CD/23 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 3 \\ 2 \overline{)6} \end{array}$$

Item 9:
8 CD/31 CD Total
MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 13 \\ \times 36 \\ \hline 78 \\ 39- \\ \hline 468 \end{array}$$

Item 10:
3 CD/34 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 155 \\ + 296 \\ \hline 451 \end{array}$$

Item 11:
3 CD/37 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 727 \\ - 358 \\ \hline 369 \end{array}$$

Item 12:
1 CD/38 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 3 \\ \times 1 \\ \hline 3 \end{array}$$

Item 13:
1 CD/39 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 0 \\ 8 \overline{)0} \end{array}$$

Item 14:
11 CD/50 CD Total
MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 85 \\ \times 57 \\ \hline 595 \\ 425- \\ \hline 4845 \end{array}$$

Item 15:
4 CD/54 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 284 \\ +757 \\ \hline 1041 \end{array}$$

Item 16:
2 CD/56 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 261 \\ -178 \\ \hline 83 \end{array}$$

Item 17:
1 CD/57 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 5 \\ \times 1 \\ \hline 5 \end{array}$$

Item 18:
1 CD/58 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 2 \\ 3 \overline{)6} \end{array}$$

Item 19:
10 CD/68 CD Total
MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 91 \\ \times 15 \\ \hline 455 \\ 91- \\ \hline 1365 \end{array}$$

Item 20:
3 CD/71 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 268 \\ +686 \\ \hline 954 \end{array}$$

Item 21:
3 CD/74 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 862 \\ -176 \\ \hline 686 \end{array}$$

Item 22:
1 CD/75 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 1 \\ \times 2 \\ \hline 2 \end{array}$$

Item 23:
1 CD/76 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 0 \\ 9 \overline{)0} \end{array}$$

Item 24:
10 CD/86 CD Total
MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 45 \\ \times 31 \\ \hline 45 \\ 135- \\ \hline 1395 \end{array}$$

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$$\begin{array}{r} 9 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 166 \\ + 768 \\ \hline \end{array}$$

$$\begin{array}{r} 71 \\ \times 43 \\ \hline \end{array}$$

$$8 \overline{)0}$$

$$\begin{array}{r} 227 \\ - 178 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 567 \\ + 459 \\ \hline \end{array}$$

$$\begin{array}{r} 82 \\ \times 81 \\ \hline \end{array}$$

$$4 \overline{)4}$$

$$\begin{array}{r} 666 \\ - 578 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 749 \\ + 288 \\ \hline \end{array}$$

$$\begin{array}{r} 19 \\ \times 51 \\ \hline \end{array}$$

$$1 \overline{)4}$$

$$\begin{array}{r} 732 \\ - 255 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 345 \\ + 697 \\ \hline \end{array}$$

$$\begin{array}{r} 44 \\ \times 93 \\ \hline \end{array}$$

$$1 \overline{)7}$$

$$\begin{array}{r} 937 \\ - 378 \\ \hline \end{array}$$

$$2$$

$$183$$

$$35$$

$$—$$

x2+297x98

3/6

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Curriculum-Based Assessment Mathematics

Multiple-Skills Computation Probe: Examiner Copy

Item 1:
1 CD/1 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 9 \\ \times 1 \\ \hline 9 \end{array}$$

Item 2:
3 CD/4 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 166 \\ + 768 \\ \hline 934 \end{array}$$

Item 3:
11 CD/15 CD Total
MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 71 \\ \times 43 \\ \hline 213 \\ 284- \\ \hline 3053 \end{array}$$

Item 4:
1 CD/16 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 0 \\ 8 \overline{)0} \end{array}$$

Item 5:
2 CD/18 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 227 \\ - 178 \\ \hline 49 \end{array}$$

Item 6:
1 CD/19 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 6 \\ \times 1 \\ \hline 6 \end{array}$$

Item 7:
4 CD/23 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 567 \\ + 459 \\ \hline 1026 \end{array}$$

Item 8:
10 CD/33 CD Total
MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 82 \\ \times 81 \\ \hline 82 \\ 656- \\ \hline 6642 \end{array}$$

Item 9:
1 CD/34 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 1 \\ 4 \overline{)4} \end{array}$$

Item 10:
2 CD/36 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 666 \\ - 578 \\ \hline 88 \end{array}$$

Item 11:
1 CD/37 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 3 \\ \times 1 \\ \hline 3 \end{array}$$

Item 12:
4 CD/41 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 749 \\ + 288 \\ \hline 1037 \end{array}$$

Item 13:
8 CD/49 CD Total
MULTIPLICATION: 2-digit number times 2-digit number: regrouping

$$\begin{array}{r} 19 \\ \times 51 \\ \hline 19 \\ 95- \\ \hline 969 \end{array}$$

Item 14:
1 CD/50 CD Total
DIVISION: Division facts: 0 to 9

$$\begin{array}{r} 4 \\ 1 \overline{)4} \end{array}$$

Item 15:
3 CD/53 CD Total
SUBTRACTION: 3-digit number from a 3-digit number: regrouping from 1's & 10's columns

$$\begin{array}{r} 732 \\ - 255 \\ \hline 477 \end{array}$$

Item 16:
1 CD/54 CD Total
MULTIPLICATION: Multiplication facts: 0 to 9

$$\begin{array}{r} 2 \\ \times 2 \\ \hline 4 \end{array}$$

Item 17:
4 CD/58 CD Total
ADDITION: 3-digit number plus 3-digit number: Regrouping from 1's & 10's columns

$$\begin{array}{r} 345 \\ + 697 \\ \hline 1042 \end{array}$$

Item 18:
11 CD/69 CD Total
MULTIPLICATION: 2-digit number times 2-digit number: regrouping

$$\begin{array}{r} 44 \\ \times 93 \\ \hline 132 \\ 396- \\ \hline 4092 \end{array}$$

Item 19:
1 CD/70 CD Total
DIVISION: Division facts: 0 to 9

$$\begin{array}{r} 7 \\ 1 \overline{)7} \end{array}$$

Item 20:
3 CD/73 CD Total
SUBTRACTION: 3-digit number from a 3-digit number: regrouping from 1's & 10's columns

$$\begin{array}{r} 937 \\ - 378 \\ \hline 559 \end{array}$$

Item 21:
1 CD/74 CD Total
MULTIPLICATION: Multiplication facts: 0 to 9

$$\begin{array}{r} 2 \\ \times 2 \\ \hline 4 \end{array}$$

Item 22:
3 CD/77 CD Total
ADDITION: 3-digit number plus 3-digit number: Regrouping from 1's & 10's columns

$$\begin{array}{r} 183 \\ + 297 \\ \hline 480 \end{array}$$

Item 23:
11 CD/88 CD Total
MULTIPLICATION: 2-digit number times 2-digit number: regrouping

$$\begin{array}{r} 35 \\ \times 98 \\ \hline 280 \\ 315- \\ \hline 3430 \end{array}$$

Item 24:
1 CD/89 CD Total
DIVISION: Division facts: 0 to 9

$$\begin{array}{r} 2 \\ 3 \overline{)6} \end{array}$$

Curriculum-Based Assessment Mathematics
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Student: _____

Date: _____

$$\begin{array}{r} 1 \\ \times 2 \\ \hline \end{array}$$

$$9 \overline{) 0}$$

$$\begin{array}{r} 557 \\ -478 \\ \hline \end{array}$$

$$\begin{array}{r} 73 \\ \times 17 \\ \hline \end{array}$$

$$\begin{array}{r} 187 \\ +473 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ \times 1 \\ \hline \end{array}$$

$$6 \overline{) 6}$$

$$\begin{array}{r} 435 \\ -387 \\ \hline \end{array}$$

$$\begin{array}{r} 38 \\ \times 74 \\ \hline \end{array}$$

$$\begin{array}{r} 237 \\ +674 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ \times 2 \\ \hline \end{array}$$

$$6 \overline{) 0}$$

$$\begin{array}{r} 924 \\ -838 \\ \hline \end{array}$$

$$\begin{array}{r} 97 \\ \times 47 \\ \hline \end{array}$$

$$\begin{array}{r} 379 \\ +163 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ \times 1 \\ \hline \end{array}$$

$$7 \overline{) 0}$$

$$\begin{array}{r} 821 \\ -452 \\ \hline \end{array}$$

$$\begin{array}{r} 27 \\ \times 21 \\ \hline \end{array}$$

$$\begin{array}{r} 158 \\ +464 \\ \hline \end{array}$$

$$5$$

$$\text{—}$$

$$567$$

$$42$$

x1

4/0

-478x31

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Curriculum-Based Assessment Mathematics

Multiple-Skills Computation Probe: Examiner Copy

Item 1:

1 CD/1 CD Total

MULTIPLICATION:

Multiplication facts:
0 to 9

$$\begin{array}{r} 1 \\ \times 2 \\ \hline 2 \end{array}$$

Item 2:

1 CD/2 CD Total

DIVISION: Division

facts: 0 to 9

$$\begin{array}{r} 0 \\ 9 \overline{)0} \end{array}$$

Item 3:

2 CD/4 CD Total

SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 557 \\ - 478 \\ \hline 79 \end{array}$$

Item 4:

10 CD/14 CD Total

MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 73 \\ \times 17 \\ \hline 511 \\ 73- \\ \hline 1241 \end{array}$$

Item 5:

3 CD/17 CD Total

ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 187 \\ + 473 \\ \hline 660 \end{array}$$

Item 6:

1 CD/18 CD Total

MULTIPLICATION:

Multiplication facts:
0 to 9

$$\begin{array}{r} 5 \\ \times 1 \\ \hline 5 \end{array}$$

Item 7:

1 CD/19 CD Total

DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 1 \\ 6 \overline{)6} \end{array}$$

Item 8:

2 CD/21 CD Total

SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 435 \\ - 387 \\ \hline 48 \end{array}$$

Item 9:

11 CD/32 CD Total

MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 38 \\ \times 74 \\ \hline 152 \\ 266- \\ \hline 2812 \end{array}$$

Item 10:

3 CD/35 CD Total

ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 237 \\ + 674 \\ \hline 911 \end{array}$$

Item 11:

1 CD/36 CD Total

MULTIPLICATION:

Multiplication facts:
0 to 9

$$\begin{array}{r} 4 \\ \times 2 \\ \hline 8 \end{array}$$

Item 12:

1 CD/37 CD Total

DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 0 \\ 6 \overline{)0} \end{array}$$

Item 13:
2 CD/39 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 924 \\ - 838 \\ \hline 86 \end{array}$$

Item 14:
11 CD/50 CD Total
MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 97 \\ \times 47 \\ \hline 679 \\ 388- \\ \hline 4559 \end{array}$$

Item 15:
3 CD/53 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 379 \\ + 163 \\ \hline 542 \end{array}$$

Item 16:
1 CD/54 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 6 \\ \times 1 \\ \hline 6 \end{array}$$

Item 17:
1 CD/55 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 0 \\ 7 \overline{)0} \end{array}$$

Item 18:
3 CD/58 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 821 \\ - 452 \\ \hline 369 \end{array}$$

Item 19:
8 CD/66 CD Total
MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 27 \\ \times 21 \\ \hline 27 \\ 54- \\ \hline 567 \end{array}$$

Item 20:
3 CD/69 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 158 \\ + 464 \\ \hline 622 \end{array}$$

Item 21:
1 CD/70 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 5 \\ \times 1 \\ \hline 5 \end{array}$$

Item 22:
1 CD/71 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 0 \\ 4 \overline{)0} \end{array}$$

Item 23:
2 CD/73 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 567 \\ - 478 \\ \hline 89 \end{array}$$

Item 24:
10 CD/83 CD Total
MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 42 \\ \times 31 \\ \hline 42 \\ 126- \\ \hline 1302 \end{array}$$

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$$\begin{array}{r} 72 \\ \times 56 \\ \hline \end{array}$$

$$1 \overline{)3}$$

$$\begin{array}{r} 1 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 753 \\ -177 \\ \hline \end{array}$$

$$\begin{array}{r} 488 \\ +474 \\ \hline \end{array}$$

$$\begin{array}{r} 65 \\ \times 10 \\ \hline \end{array}$$

$$2 \overline{)4}$$

$$\begin{array}{r} 1 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 240 \\ -168 \\ \hline \end{array}$$

$$\begin{array}{r} 645 \\ +169 \\ \hline \end{array}$$

$$\begin{array}{r} 73 \\ \times 59 \\ \hline \end{array}$$

$$8 \overline{)0}$$

$$\begin{array}{r} 2 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 256 \\ -178 \\ \hline \end{array}$$

$$\begin{array}{r} 676 \\ +256 \\ \hline \end{array}$$

$$\begin{array}{r} 75 \\ \times 42 \\ \hline \end{array}$$

$$8 \overline{)0}$$

$$\begin{array}{r} 8 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 320 \\ -174 \\ \hline \end{array}$$

$$\begin{array}{r} 177 \\ +578 \\ \hline \end{array}$$

$$82$$

$$—$$

$$2$$

$$255$$

x27

4/8

x2-167

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Item 1:
11 CD/11 CD Total
MULTIPLICATION: 2-digit number times 2-digit number: regrouping

$$\begin{array}{r} 72 \\ \times 56 \\ \hline 432 \\ 360- \\ \hline 4032 \end{array}$$

Item 2:
1 CD/12 CD Total
DIVISION: Division facts: 0 to 9

$$\begin{array}{r} 3 \\ 1 \overline{)3} \end{array}$$

Item 3:
1 CD/13 CD Total
MULTIPLICATION: Multiplication facts: 0 to 9

$$\begin{array}{r} 1 \\ \times 3 \\ \hline 3 \end{array}$$

Item 4:
3 CD/16 CD Total
SUBTRACTION: 3-digit number from a 3-digit number: regrouping from 1's & 10's columns

$$\begin{array}{r} 753 \\ - 177 \\ \hline 576 \end{array}$$

Item 5:
3 CD/19 CD Total
ADDITION: 3-digit number plus 3-digit number: Regrouping from 1's & 10's columns

$$\begin{array}{r} 488 \\ + 474 \\ \hline 962 \end{array}$$

Item 6:
8 CD/27 CD Total
MULTIPLICATION: 2-digit number times 2-digit number: regrouping

$$\begin{array}{r} 65 \\ \times 10 \\ \hline 00 \\ 65- \\ \hline 650 \end{array}$$

Item 7:
1 CD/28 CD Total
DIVISION: Division facts: 0 to 9

$$\begin{array}{r} 2 \\ 2 \overline{)4} \end{array}$$

Item 8:
1 CD/29 CD Total
MULTIPLICATION: Multiplication facts: 0 to 9

$$\begin{array}{r} 1 \\ \times 1 \\ \hline 1 \end{array}$$

Item 9:
2 CD/31 CD Total
SUBTRACTION: 3-digit number from a 3-digit number: regrouping from 1's & 10's columns

$$\begin{array}{r} 240 \\ - 168 \\ \hline 72 \end{array}$$

Item 10:
3 CD/34 CD Total
ADDITION: 3-digit number plus 3-digit number: Regrouping from 1's & 10's columns

$$\begin{array}{r} 645 \\ + 169 \\ \hline 814 \end{array}$$

Item 11:
11 CD/45 CD Total
MULTIPLICATION: 2-digit number times 2-digit number: regrouping

$$\begin{array}{r} 73 \\ \times 59 \\ \hline 657 \\ 365- \end{array}$$

Item 12:
1 CD/46 CD Total
DIVISION: Division facts: 0 to 9

$$\begin{array}{r} 0 \\ 8 \overline{)0} \end{array}$$

4307

Item 13:
1 CD/47 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 2 \\ \times 2 \\ \hline 4 \end{array}$$

Item 14:
2 CD/49 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 256 \\ - 178 \\ \hline 78 \end{array}$$

Item 15:
3 CD/52 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 676 \\ + 256 \\ \hline 932 \end{array}$$

Item 16:
11 CD/63 CD Total
MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 75 \\ \times 42 \\ \hline 150 \\ 300- \\ \hline 3150 \end{array}$$

Item 17:
1 CD/64 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 0 \\ 8 \overline{)0} \end{array}$$

Item 18:
1 CD/65 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 8 \\ \times 1 \\ \hline 8 \end{array}$$

Item 19:
3 CD/68 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 320 \\ - 174 \\ \hline 146 \end{array}$$

Item 20:
3 CD/71 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 177 \\ + 578 \\ \hline 755 \end{array}$$

Item 21:
11 CD/82 CD Total
MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 82 \\ \times 27 \\ \hline 574 \\ 164- \\ \hline 2214 \end{array}$$

Item 22:
1 CD/83 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 2 \\ 4 \overline{)8} \end{array}$$

Item 23:
1 CD/84 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 2 \\ \times 2 \\ \hline 4 \end{array}$$

Item 24:
2 CD/86 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 255 \\ - 167 \\ \hline 88 \end{array}$$

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$$\begin{array}{r} 2 \overline{)6} \end{array}$$

$$\begin{array}{r} 99 \\ \times 12 \\ \hline \end{array}$$

$$\begin{array}{r} 178 \\ + 664 \\ \hline \end{array}$$

$$\begin{array}{r} 613 \\ - 278 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 3 \\ \hline \end{array}$$

$$4 \overline{)4}$$

$$\begin{array}{r} 61 \\ \times 11 \\ \hline \end{array}$$

$$\begin{array}{r} 674 \\ + 137 \\ \hline \end{array}$$

$$\begin{array}{r} 512 \\ - 423 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ \times 1 \\ \hline \end{array}$$

$$8 \overline{)8}$$

$$\begin{array}{r} 15 \\ \times 34 \\ \hline \end{array}$$

$$\begin{array}{r} 466 \\ + 375 \\ \hline \end{array}$$

$$\begin{array}{r} 855 \\ - 177 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ \times 2 \\ \hline \end{array}$$

$$3 \overline{)6}$$

$$\begin{array}{r} 10 \\ \times 26 \\ \hline \end{array}$$

$$\begin{array}{r} 439 \\ + 379 \\ \hline \end{array}$$

$$\begin{array}{r} 960 \\ - 681 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 3 \\ \hline \end{array}$$

—

98

484

354

$2/6$ $\underline{\times 25}$ $\underline{+146}$ $\underline{-175}$

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Curriculum-Based Assessment Mathematics

Multiple-Skills Computation Probe: Examiner Copy

Item 1:
1 CD/1 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 3 \\ 2 \overline{)6} \end{array}$$

Item 2:
10 CD/11 CD Total
MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 99 \\ \times 12 \\ \hline 198 \\ 99- \\ \hline 1188 \end{array}$$

Item 3:
3 CD/14 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 178 \\ +664 \\ \hline 842 \end{array}$$

Item 4:
3 CD/17 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 613 \\ -278 \\ \hline 335 \end{array}$$

Item 5:
1 CD/18 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 3 \\ \times 3 \\ \hline 9 \end{array}$$

Item 6:
1 CD/19 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 1 \\ 4 \overline{)4} \end{array}$$

Item 7:
8 CD/27 CD Total
MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 61 \\ \times 11 \\ \hline 61 \\ 61- \\ \hline 671 \end{array}$$

Item 8:
3 CD/30 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 674 \\ +137 \\ \hline 811 \end{array}$$

Item 9:
2 CD/32 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 512 \\ -423 \\ \hline 89 \end{array}$$

Item 10:
1 CD/33 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 5 \\ \times 1 \\ \hline 5 \end{array}$$

Item 11:
1 CD/34 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 1 \\ 8 \overline{)8} \end{array}$$

Item 12:
8 CD/42 CD Total
MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 15 \\ \times 34 \\ \hline 60 \\ 45- \end{array}$$

510

Item 13:
3 CD/45 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 466 \\ +375 \\ \hline 841 \end{array}$$

Item 14:
3 CD/48 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 855 \\ - 177 \\ \hline 678 \end{array}$$

Item 15:
1 CD/49 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 1 \\ \times 2 \\ \hline 2 \end{array}$$

Item 16:
1 CD/50 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 2 \\ 3 \overline{)6} \end{array}$$

Item 17:
8 CD/58 CD Total
MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 10 \\ \times 26 \\ \hline 60 \\ 20- \\ \hline 260 \end{array}$$

Item 18:
3 CD/61 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 439 \\ +379 \\ \hline 818 \end{array}$$

Item 19:
3 CD/64 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 960 \\ - 681 \\ \hline 279 \end{array}$$

Item 20:
1 CD/65 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 3 \\ \times 3 \\ \hline 9 \end{array}$$

Item 21:
1 CD/66 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 3 \\ 2 \overline{)6} \end{array}$$

Item 22:
11 CD/77 CD Total
MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 98 \\ \times 25 \\ \hline 490 \\ 196- \\ \hline 2450 \end{array}$$

Item 23:
3 CD/80 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 484 \\ +146 \\ \hline 630 \end{array}$$

Item 24:
3 CD/83 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 354 \\ - 175 \\ \hline 179 \end{array}$$

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$$\begin{array}{r} 322 \\ -134 \\ \hline \end{array}$$

$$\begin{array}{r} 46 \\ \times 28 \\ \hline \end{array}$$

$$2 \overline{)2}$$

$$\begin{array}{r} 468 \\ +344 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 362 \\ -277 \\ \hline \end{array}$$

$$\begin{array}{r} 87 \\ \times 22 \\ \hline \end{array}$$

$$9 \overline{)0}$$

$$\begin{array}{r} 669 \\ +246 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 542 \\ -466 \\ \hline \end{array}$$

$$\begin{array}{r} 95 \\ \times 50 \\ \hline \end{array}$$

$$4 \overline{)0}$$

$$\begin{array}{r} 335 \\ +578 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 244 \\ -175 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ \times 73 \\ \hline \end{array}$$

$$2 \overline{)8}$$

$$\begin{array}{r} 458 \\ +374 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ \times 1 \\ \hline \end{array}$$

$$463$$

$$67$$

$$\text{—}$$

$$234$$

-184x85

9/0

+778

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Multiple-Skills Computation Probe: Examiner Copy

Item 1:
3 CD/3 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 322 \\ - 134 \\ \hline 188 \end{array}$$

Item 2:
10 CD/13 CD Total
MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 46 \\ \times 28 \\ \hline 368 \\ 92- \\ \hline 1288 \end{array}$$

Item 3:
1 CD/14 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 1 \\ 2 \overline{)2} \end{array}$$

Item 4:
3 CD/17 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 468 \\ + 344 \\ \hline 812 \end{array}$$

Item 5:
1 CD/18 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 2 \\ \times 3 \\ \hline 6 \end{array}$$

Item 6:
2 CD/20 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 362 \\ - 277 \\ \hline 85 \end{array}$$

Item 7:
11 CD/31 CD Total
MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 87 \\ \times 22 \\ \hline 174 \\ 174- \\ \hline 1914 \end{array}$$

Item 8:
1 CD/32 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 0 \\ 9 \overline{)0} \end{array}$$

Item 9:
3 CD/35 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 669 \\ + 246 \\ \hline 915 \end{array}$$

Item 10:
1 CD/36 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 8 \\ \times 1 \\ \hline 8 \end{array}$$

Item 11:
2 CD/38 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 542 \\ - 466 \\ \hline 76 \end{array}$$

Item 12:
10 CD/48 CD Total
MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 95 \\ \times 50 \\ \hline 00 \\ 475- \end{array}$$

4750

Item 13:
1 CD/49 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 0 \\ 4 \overline{)0} \end{array}$$

Item 14:
3 CD/52 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 335 \\ +578 \\ \hline 913 \end{array}$$

Item 15:
1 CD/53 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 1 \\ \times 2 \\ \hline 2 \end{array}$$

Item 16:
2 CD/55 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 244 \\ - 175 \\ \hline 69 \end{array}$$

Item 17:
8 CD/63 CD Total
MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 12 \\ \times 73 \\ \hline 36 \\ 84- \\ \hline 876 \end{array}$$

Item 18:
1 CD/64 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 4 \\ 2 \overline{)8} \end{array}$$

Item 19:
3 CD/67 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 458 \\ +374 \\ \hline 832 \end{array}$$

Item 20:
1 CD/68 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 5 \\ \times 1 \\ \hline 5 \end{array}$$

Item 21:
3 CD/71 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 463 \\ - 184 \\ \hline 279 \end{array}$$

Item 22:
11 CD/82 CD Total
MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 67 \\ \times 85 \\ \hline 335 \\ 536- \\ \hline 5695 \end{array}$$

Item 23:
1 CD/83 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 0 \\ 9 \overline{)0} \end{array}$$

Item 24:
4 CD/87 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 234 \\ +778 \\ \hline 1012 \end{array}$$

Curriculum-Based Assessment Mathematics
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$$\begin{array}{r} 1 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 48 \\ \times 54 \\ \hline \end{array}$$

$$5 \overline{)0}$$

$$\begin{array}{r} 667 \\ +167 \\ \hline \end{array}$$

$$\begin{array}{r} 832 \\ -656 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 86 \\ \times 86 \\ \hline \end{array}$$

$$6 \overline{)6}$$

$$\begin{array}{r} 265 \\ +889 \\ \hline \end{array}$$

$$\begin{array}{r} 955 \\ -387 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 53 \\ \times 85 \\ \hline \end{array}$$

$$2 \overline{)2}$$

$$\begin{array}{r} 264 \\ +757 \\ \hline \end{array}$$

$$\begin{array}{r} 955 \\ -377 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 71 \\ \times 75 \\ \hline \end{array}$$

$$1 \overline{)1}$$

$$\begin{array}{r} 234 \\ +477 \\ \hline \end{array}$$

$$\begin{array}{r} 614 \\ -455 \\ \hline \end{array}$$

$$1$$

$$45$$

$$—$$

$$667$$

x2x61

3/3

+189

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Item 1:
1 CD/1 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 1 \\ \times 3 \\ \hline 3 \end{array}$$

Item 2:
11 CD/12 CD Total
MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 48 \\ \times 54 \\ \hline 192 \\ 240- \\ \hline 2592 \end{array}$$

Item 3:
1 CD/13 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 0 \\ 5 \overline{)0} \end{array}$$

Item 4:
3 CD/16 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 667 \\ +167 \\ \hline 834 \end{array}$$

Item 5:
3 CD/19 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 832 \\ - 656 \\ \hline 176 \end{array}$$

Item 6:
1 CD/20 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 1 \\ \times 2 \\ \hline 2 \end{array}$$

Item 7:
11 CD/31 CD Total
MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 86 \\ \times 86 \\ \hline 516 \\ 688- \\ \hline 7396 \end{array}$$

Item 8:
1 CD/32 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 1 \\ 6 \overline{)6} \end{array}$$

Item 9:
4 CD/36 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 265 \\ +889 \\ \hline 1154 \end{array}$$

Item 10:
3 CD/39 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 955 \\ - 387 \\ \hline 568 \end{array}$$

Item 11:
1 CD/40 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 3 \\ \times 2 \\ \hline 6 \end{array}$$

Item 12:
11 CD/51 CD Total
MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 53 \\ \times 85 \\ \hline 265 \\ 424- \\ \hline \end{array}$$

4505

Item 13:
1 CD/52 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} \underline{1} \\ 2/2 \end{array}$$

Item 14:
4 CD/56 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 264 \\ +757 \\ \hline 1021 \end{array}$$

Item 15:
3 CD/59 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 955 \\ - 377 \\ \hline 578 \end{array}$$

Item 16:
1 CD/60 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 3 \\ \times 2 \\ \hline 6 \end{array}$$

Item 17:
11 CD/71 CD Total
MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 71 \\ \times 75 \\ \hline 355 \\ 497- \\ \hline 5325 \end{array}$$

Item 18:
1 CD/72 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} \underline{1} \\ 1/1 \end{array}$$

Item 19:
3 CD/75 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 234 \\ +477 \\ \hline 711 \end{array}$$

Item 20:
3 CD/78 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 614 \\ - 455 \\ \hline 159 \end{array}$$

Item 21:
1 CD/79 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 1 \\ \times 2 \\ \hline 2 \end{array}$$

Item 22:
10 CD/89 CD Total
MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 45 \\ \times 61 \\ \hline 45 \\ 270- \\ \hline 2745 \end{array}$$

Item 23:
1 CD/90 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} \underline{1} \\ 3/3 \end{array}$$

Item 24:
3 CD/93 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 667 \\ +189 \\ \hline 856 \end{array}$$

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$$\begin{array}{r} 245 \\ +767 \\ \hline \end{array}$$

$$\begin{array}{r} 351 \\ -267 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ \times 1 \\ \hline \end{array}$$

$$5 \overline{)0}$$

$$\begin{array}{r} 84 \\ \times 67 \\ \hline \end{array}$$

$$\begin{array}{r} 637 \\ +188 \\ \hline \end{array}$$

$$\begin{array}{r} 610 \\ -545 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ \times 3 \\ \hline \end{array}$$

$$5 \overline{)0}$$

$$\begin{array}{r} 88 \\ \times 54 \\ \hline \end{array}$$

$$\begin{array}{r} 594 \\ +219 \\ \hline \end{array}$$

$$\begin{array}{r} 622 \\ -177 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ \times 1 \\ \hline \end{array}$$

$$7 \overline{)0}$$

$$\begin{array}{r} 81 \\ \times 87 \\ \hline \end{array}$$

$$\begin{array}{r} 237 \\ +677 \\ \hline \end{array}$$

$$\begin{array}{r} 652 \\ -165 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ \times 2 \\ \hline \end{array}$$

$$2 \overline{)8}$$

$$\begin{array}{r} 18 \\ \times 45 \\ \hline \end{array}$$

$$269$$

$$443$$

$$1$$

$$—$$

+369-388x1

9/0

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Item 1:
4 CD/4 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 245 \\ +767 \\ \hline 1012 \end{array}$$

Item 2:
2 CD/6 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 351 \\ -267 \\ \hline 84 \end{array}$$

Item 3:
1 CD/7 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 8 \\ \times 1 \\ \hline 8 \end{array}$$

Item 4:
1 CD/8 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 0 \\ 5 \overline{)0} \end{array}$$

Item 5:
11 CD/19 CD Total
MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 84 \\ \times 67 \\ \hline 588 \\ 504- \\ \hline 5628 \end{array}$$

Item 6:
3 CD/22 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 637 \\ +188 \\ \hline 825 \end{array}$$

Item 7:
2 CD/24 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 610 \\ -545 \\ \hline 65 \end{array}$$

Item 8:
1 CD/25 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 1 \\ \times 3 \\ \hline 3 \end{array}$$

Item 9:
1 CD/26 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 0 \\ 5 \overline{)0} \end{array}$$

Item 10:
11 CD/37 CD Total
MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 88 \\ \times 54 \\ \hline 352 \\ 440- \\ \hline 4752 \end{array}$$

Item 11:
3 CD/40 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 594 \\ +219 \\ \hline 813 \end{array}$$

Item 12:
3 CD/43 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 622 \\ -177 \\ \hline 445 \end{array}$$

Item 13:
1 CD/44 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 1 \\ \times 1 \\ \hline 1 \end{array}$$

Item 14:
1 CD/45 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 0 \\ 7 \overline{) 0} \end{array}$$

Item 15:
11 CD/56 CD Total
MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 81 \\ \times 87 \\ \hline 567 \\ 648- \\ \hline 7047 \end{array}$$

Item 16:
3 CD/59 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 237 \\ + 677 \\ \hline 914 \end{array}$$

Item 17:
3 CD/62 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 652 \\ - 165 \\ \hline 487 \end{array}$$

Item 18:
1 CD/63 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 1 \\ \times 2 \\ \hline 2 \end{array}$$

Item 19:
1 CD/64 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 4 \\ 2 \overline{) 8} \end{array}$$

Item 20:
8 CD/72 CD Total
MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 18 \\ \times 45 \\ \hline 90 \\ 72- \\ \hline 810 \end{array}$$

Item 21:
3 CD/75 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 269 \\ + 369 \\ \hline 638 \end{array}$$

Item 22:
2 CD/77 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 443 \\ - 388 \\ \hline 55 \end{array}$$

Item 23:
1 CD/78 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 1 \\ \times 1 \\ \hline 1 \end{array}$$

Item 24:
1 CD/79 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 0 \\ 9 \overline{) 0} \end{array}$$

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$$\begin{array}{r} 261 \\ -185 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 34 \\ \times 45 \\ \hline \end{array}$$

$$3 \overline{)6}$$

$$\begin{array}{r} 177 \\ +648 \\ \hline \end{array}$$

$$\begin{array}{r} 235 \\ -157 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 64 \\ \times 10 \\ \hline \end{array}$$

$$1 \overline{)2}$$

$$\begin{array}{r} 257 \\ +787 \\ \hline \end{array}$$

$$\begin{array}{r} 477 \\ -288 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 96 \\ \times 91 \\ \hline \end{array}$$

$$2 \overline{)8}$$

$$\begin{array}{r} 577 \\ +465 \\ \hline \end{array}$$

$$\begin{array}{r} 611 \\ -368 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 22 \\ \times 15 \\ \hline \end{array}$$

$$6 \overline{)6}$$

$$\begin{array}{r} 489 \\ +463 \\ \hline \end{array}$$

$$863$$

$$2$$

$$53$$

$$—$$

-776x2x79

6/0

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Item 1:
2 CD/2 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 261 \\ - 185 \\ \hline 76 \end{array}$$

Item 2:
1 CD/3 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 1 \\ \times 2 \\ \hline 2 \end{array}$$

Item 3:
11 CD/14 CD Total
MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 34 \\ \times 45 \\ \hline 170 \\ 136- \\ \hline 1530 \end{array}$$

Item 4:
1 CD/15 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 2 \\ 3 \overline{)6} \end{array}$$

Item 5:
3 CD/18 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 177 \\ + 648 \\ \hline 825 \end{array}$$

Item 6:
2 CD/20 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 235 \\ - 157 \\ \hline 78 \end{array}$$

Item 7:
1 CD/21 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 1 \\ \times 2 \\ \hline 2 \end{array}$$

Item 8:
8 CD/29 CD Total
MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 64 \\ \times 10 \\ \hline 00 \\ 64- \\ \hline 640 \end{array}$$

Item 9:
1 CD/30 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 2 \\ 1 \overline{)2} \end{array}$$

Item 10:
4 CD/34 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 257 \\ + 787 \\ \hline 1044 \end{array}$$

Item 11:
3 CD/37 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 477 \\ - 288 \\ \hline 189 \end{array}$$

Item 12:
1 CD/38 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 1 \\ \times 2 \\ \hline 2 \end{array}$$

Item 13:

10 CD/48 CD Total
 MULTIPLICATION: 2-digit number times 2-digit number: regrouping

$$\begin{array}{r} 96 \\ \times 91 \\ \hline 96 \\ 864- \\ \hline 8736 \end{array}$$

Item 14:

1 CD/49 CD Total
 DIVISION: Division facts: 0 to 9

$$\begin{array}{r} 4 \\ 2 \overline{)8} \end{array}$$

Item 15:

4 CD/53 CD Total
 ADDITION: 3-digit number plus 3-digit number: Regrouping from 1's & 10's columns

$$\begin{array}{r} 577 \\ +465 \\ \hline 1042 \end{array}$$

Item 16:

3 CD/56 CD Total
 SUBTRACTION: 3-digit number from a 3-digit number: regrouping from 1's & 10's columns

$$\begin{array}{r} 611 \\ - 368 \\ \hline 243 \end{array}$$

Item 17:

1 CD/57 CD Total
 MULTIPLICATION: Multiplication facts: 0 to 9

$$\begin{array}{r} 8 \\ \times 1 \\ \hline 8 \end{array}$$

Item 18:

9 CD/66 CD Total
 MULTIPLICATION: 2-digit number times 2-digit number: regrouping

$$\begin{array}{r} 22 \\ \times 15 \\ \hline 110 \\ 22- \\ \hline 330 \end{array}$$

Item 19:

1 CD/67 CD Total
 DIVISION: Division facts: 0 to 9

$$\begin{array}{r} 1 \\ 6 \overline{)6} \end{array}$$

Item 20:

3 CD/70 CD Total
 ADDITION: 3-digit number plus 3-digit number: Regrouping from 1's & 10's columns

$$\begin{array}{r} 489 \\ +463 \\ \hline 952 \end{array}$$

Item 21:

2 CD/72 CD Total
 SUBTRACTION: 3-digit number from a 3-digit number: regrouping from 1's & 10's columns

$$\begin{array}{r} 863 \\ - 776 \\ \hline 87 \end{array}$$

Item 22:

1 CD/73 CD Total
 MULTIPLICATION: Multiplication facts: 0 to 9

$$\begin{array}{r} 2 \\ \times 2 \\ \hline 4 \end{array}$$

Item 23:

11 CD/84 CD Total
 MULTIPLICATION: 2-digit number times 2-digit number: regrouping

$$\begin{array}{r} 53 \\ \times 79 \\ \hline 477 \\ 371- \\ \hline 4187 \end{array}$$

Item 24:

1 CD/85 CD Total
 DIVISION: Division facts: 0 to 9

$$\begin{array}{r} 0 \\ 6 \overline{)0} \end{array}$$

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$$\begin{array}{r} 536 \\ -368 \\ \hline \end{array}$$

$$\begin{array}{r} 62 \\ \times 75 \\ \hline \end{array}$$

$$4 \overline{)0}$$

$$\begin{array}{r} 2 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 486 \\ +358 \\ \hline \end{array}$$

$$\begin{array}{r} 834 \\ -748 \\ \hline \end{array}$$

$$\begin{array}{r} 37 \\ \times 77 \\ \hline \end{array}$$

$$4 \overline{)4}$$

$$\begin{array}{r} 3 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 198 \\ +282 \\ \hline \end{array}$$

$$\begin{array}{r} 930 \\ -175 \\ \hline \end{array}$$

$$\begin{array}{r} 63 \\ \times 15 \\ \hline \end{array}$$

$$7 \overline{)0}$$

$$\begin{array}{r} 3 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 739 \\ +193 \\ \hline \end{array}$$

$$\begin{array}{r} 301 \\ -212 \\ \hline \end{array}$$

$$\begin{array}{r} 67 \\ \times 36 \\ \hline \end{array}$$

$$3 \overline{)3}$$

$$\begin{array}{r} 3 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 389 \\ +288 \\ \hline \end{array}$$

$$524$$

$$63$$

$$—$$

$$3$$

-147x31

9/0

x1

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Item 1:
3 CD/3 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 536 \\ - 368 \\ \hline 168 \end{array}$$

Item 2:
11 CD/14 CD Total
MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 62 \\ \times 75 \\ \hline 310 \\ 434- \\ \hline 4650 \end{array}$$

Item 3:
1 CD/15 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 0 \\ 4 \overline{)0} \end{array}$$

Item 4:
1 CD/16 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 2 \\ \times 3 \\ \hline 6 \end{array}$$

Item 5:
3 CD/19 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 486 \\ + 358 \\ \hline 844 \end{array}$$

Item 6:
2 CD/21 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 834 \\ - 748 \\ \hline 86 \end{array}$$

Item 7:
11 CD/32 CD Total
MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 37 \\ \times 77 \\ \hline 259 \\ 259- \\ \hline 2849 \end{array}$$

Item 8:
1 CD/33 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 1 \\ 4 \overline{)4} \end{array}$$

Item 9:
1 CD/34 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 3 \\ \times 2 \\ \hline 6 \end{array}$$

Item 10:
3 CD/37 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 198 \\ + 282 \\ \hline 480 \end{array}$$

Item 11:
3 CD/40 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 930 \\ - 175 \\ \hline 755 \end{array}$$

Item 12:
9 CD/49 CD Total
MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 63 \\ \times 15 \\ \hline 315 \\ 63- \\ \hline \end{array}$$

945

Item 13:
1 CD/50 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 0 \\ 7 \overline{)0} \end{array}$$

Item 14:
1 CD/51 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 3 \\ \times 2 \\ \hline 6 \end{array}$$

Item 15:
3 CD/54 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 739 \\ +193 \\ \hline 932 \end{array}$$

Item 16:
2 CD/56 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 301 \\ - 212 \\ \hline 89 \end{array}$$

Item 17:
11 CD/67 CD Total
MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 67 \\ \times 36 \\ \hline 402 \\ 201- \\ \hline 2412 \end{array}$$

Item 18:
1 CD/68 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 1 \\ 3 \overline{)3} \end{array}$$

Item 19:
1 CD/69 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 3 \\ \times 1 \\ \hline 3 \end{array}$$

Item 20:
3 CD/72 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 389 \\ +288 \\ \hline 677 \end{array}$$

Item 21:
3 CD/75 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 524 \\ - 147 \\ \hline 377 \end{array}$$

Item 22:
10 CD/85 CD Total
MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 63 \\ \times 31 \\ \hline 63 \\ 189- \\ \hline 1953 \end{array}$$

Item 23:
1 CD/86 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 0 \\ 9 \overline{)0} \end{array}$$

Item 24:
1 CD/87 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 3 \\ \times 1 \\ \hline 3 \end{array}$$

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$$\begin{array}{r} 72 \\ \times 36 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ \times 1 \\ \hline \end{array}$$

$$9 \overline{)0}$$

$$\begin{array}{r} 366 \\ + 374 \\ \hline \end{array}$$

$$\begin{array}{r} 855 \\ - 666 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ \times 22 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ \times 3 \\ \hline \end{array}$$

$$4 \overline{)0}$$

$$\begin{array}{r} 698 \\ + 279 \\ \hline \end{array}$$

$$\begin{array}{r} 336 \\ - 157 \\ \hline \end{array}$$

$$\begin{array}{r} 98 \\ \times 17 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ \times 1 \\ \hline \end{array}$$

$$6 \overline{)0}$$

$$\begin{array}{r} 235 \\ + 577 \\ \hline \end{array}$$

$$\begin{array}{r} 555 \\ - 477 \\ \hline \end{array}$$

$$\begin{array}{r} 81 \\ \times 27 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ \times 2 \\ \hline \end{array}$$

$$5 \overline{)5}$$

$$\begin{array}{r} 288 \\ + 195 \\ \hline \end{array}$$

$$\begin{array}{r} 864 \\ - 778 \\ \hline \end{array}$$

$$38$$

$$1$$

$$—$$

$$372$$

x25x4

8/0

+478

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Item 1:
11 CD/11 CD Total
MULTIPLICATION: 2-digit number times 2-digit number: regrouping

$$\begin{array}{r} 72 \\ \times 36 \\ \hline 432 \\ 216- \\ \hline 2592 \end{array}$$

Item 2:
1 CD/12 CD Total
MULTIPLICATION: Multiplication facts: 0 to 9

$$\begin{array}{r} 8 \\ \times 1 \\ \hline 8 \end{array}$$

Item 3:
1 CD/13 CD Total
DIVISION: Division facts: 0 to 9

$$\begin{array}{r} 0 \\ 9 \overline{)0} \end{array}$$

Item 4:
3 CD/16 CD Total
ADDITION: 3-digit number plus 3-digit number: Regrouping from 1's & 10's columns

$$\begin{array}{r} 366 \\ +374 \\ \hline 740 \end{array}$$

Item 5:
3 CD/19 CD Total
SUBTRACTION: 3-digit number from a 3-digit number: regrouping from 1's & 10's columns

$$\begin{array}{r} 855 \\ - 666 \\ \hline 189 \end{array}$$

Item 6:
8 CD/27 CD Total
MULTIPLICATION: 2-digit number times 2-digit number: regrouping

$$\begin{array}{r} 10 \\ \times 22 \\ \hline 20 \\ 20- \\ \hline 220 \end{array}$$

Item 7:
1 CD/28 CD Total
MULTIPLICATION: Multiplication facts: 0 to 9

$$\begin{array}{r} 2 \\ \times 3 \\ \hline 6 \end{array}$$

Item 8:
1 CD/29 CD Total
DIVISION: Division facts: 0 to 9

$$\begin{array}{r} 0 \\ 4 \overline{)0} \end{array}$$

Item 9:
3 CD/32 CD Total
ADDITION: 3-digit number plus 3-digit number: Regrouping from 1's & 10's columns

$$\begin{array}{r} 698 \\ +279 \\ \hline 977 \end{array}$$

Item 10:
3 CD/35 CD Total
SUBTRACTION: 3-digit number from a 3-digit number: regrouping from 1's & 10's columns

$$\begin{array}{r} 336 \\ - 157 \\ \hline 179 \end{array}$$

Item 11:
10 CD/45 CD Total
MULTIPLICATION: 2-digit number times 2-digit number: regrouping

$$\begin{array}{r} 98 \\ \times 17 \\ \hline 686 \\ 98- \end{array}$$

Item 12:
1 CD/46 CD Total
MULTIPLICATION: Multiplication facts: 0 to 9

$$\begin{array}{r} 9 \\ \times 1 \\ \hline 9 \end{array}$$

1666

Item 13:
1 CD/47 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 0 \\ 6 \overline{)0} \end{array}$$

Item 14:
3 CD/50 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 235 \\ +577 \\ \hline 812 \end{array}$$

Item 15:
2 CD/52 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 555 \\ -477 \\ \hline 78 \end{array}$$

Item 16:
11 CD/63 CD Total
MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 81 \\ \times 27 \\ \hline 567 \\ 162- \\ \hline 2187 \end{array}$$

Item 17:
1 CD/64 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 1 \\ \times 2 \\ \hline 2 \end{array}$$

Item 18:
1 CD/65 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 1 \\ 5 \overline{)5} \end{array}$$

Item 19:
3 CD/68 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 288 \\ +195 \\ \hline 483 \end{array}$$

Item 20:
2 CD/70 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 864 \\ -778 \\ \hline 86 \end{array}$$

Item 21:
9 CD/79 CD Total
MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 38 \\ \times 25 \\ \hline 190 \\ 76- \\ \hline 950 \end{array}$$

Item 22:
1 CD/80 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 1 \\ \times 4 \\ \hline 4 \end{array}$$

Item 23:
1 CD/81 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 0 \\ 8 \overline{)0} \end{array}$$

Item 24:
3 CD/84 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 372 \\ +478 \\ \hline 850 \end{array}$$

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$$\begin{array}{r} 5 \overline{)0} \end{array}$$

$$\begin{array}{r} 212 \\ -166 \\ \hline \end{array}$$

$$\begin{array}{r} 486 \\ +564 \\ \hline \end{array}$$

$$\begin{array}{r} 50 \\ \times 78 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \overline{)0} \end{array}$$

$$\begin{array}{r} 516 \\ -157 \\ \hline \end{array}$$

$$\begin{array}{r} 258 \\ +463 \\ \hline \end{array}$$

$$\begin{array}{r} 63 \\ \times 29 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \overline{)6} \end{array}$$

$$\begin{array}{r} 821 \\ -635 \\ \hline \end{array}$$

$$\begin{array}{r} 587 \\ +386 \\ \hline \end{array}$$

$$\begin{array}{r} 70 \\ \times 64 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \overline{)8} \end{array}$$

$$\begin{array}{r} 211 \\ -183 \\ \hline \end{array}$$

$$\begin{array}{r} 249 \\ +686 \\ \hline \end{array}$$

$$\begin{array}{r} 71 \\ \times 45 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ \times 3 \\ \hline \end{array}$$

$$\text{---}$$

$$351$$

$$688$$

$$66$$

$3/6$ $\underline{-263}$ $\underline{+253}$ $\underline{\times 32}$

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Item 1:
1 CD/1 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 0 \\ 5 \overline{)0} \end{array}$$

Item 2:
2 CD/3 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 212 \\ - 166 \\ \hline 46 \end{array}$$

Item 3:
4 CD/7 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 486 \\ + 564 \\ \hline 1050 \end{array}$$

Item 4:
11 CD/18 CD Total
MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 50 \\ \times 78 \\ \hline 400 \\ 350- \\ \hline 3900 \end{array}$$

Item 5:
1 CD/19 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 2 \\ \times 1 \\ \hline 2 \end{array}$$

Item 6:
1 CD/20 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 0 \\ 8 \overline{)0} \end{array}$$

Item 7:
3 CD/23 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 516 \\ - 157 \\ \hline 359 \end{array}$$

Item 8:
3 CD/26 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 258 \\ + 463 \\ \hline 721 \end{array}$$

Item 9:
11 CD/37 CD Total
MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 63 \\ \times 29 \\ \hline 567 \\ 126- \\ \hline 1827 \end{array}$$

Item 10:
1 CD/38 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 3 \\ \times 2 \\ \hline 6 \end{array}$$

Item 11:
1 CD/39 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 1 \\ 6 \overline{)6} \end{array}$$

Item 12:
3 CD/42 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 821 \\ - 635 \\ \hline 186 \end{array}$$

Item 13:
3 CD/45 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 587 \\ +386 \\ \hline 973 \end{array}$$

Item 14:
11 CD/56 CD Total
MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 70 \\ \times 64 \\ \hline 280 \\ 420- \\ \hline 4480 \end{array}$$

Item 15:
1 CD/57 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 3 \\ \times 1 \\ \hline 3 \end{array}$$

Item 16:
1 CD/58 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 4 \\ 2 \overline{)8} \end{array}$$

Item 17:
2 CD/60 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 211 \\ - 183 \\ \hline 28 \end{array}$$

Item 18:
3 CD/63 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 249 \\ +686 \\ \hline 935 \end{array}$$

Item 19:
11 CD/74 CD Total
MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 71 \\ \times 45 \\ \hline 355 \\ 284- \\ \hline 3195 \end{array}$$

Item 20:
1 CD/75 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 2 \\ \times 3 \\ \hline 6 \end{array}$$

Item 21:
1 CD/76 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 2 \\ 3 \overline{)6} \end{array}$$

Item 22:
2 CD/78 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 351 \\ - 263 \\ \hline 88 \end{array}$$

Item 23:
3 CD/81 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 688 \\ +253 \\ \hline 941 \end{array}$$

Item 24:
11 CD/92 CD Total
MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 66 \\ \times 32 \\ \hline 132 \\ 198- \\ \hline 2112 \end{array}$$

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$$\begin{array}{r} 5 \\ \times 1 \\ \hline \end{array}$$

$$8 \overline{)0}$$

$$\begin{array}{r} 844 \\ -778 \\ \hline \end{array}$$

$$\begin{array}{r} 494 \\ +589 \\ \hline \end{array}$$

$$\begin{array}{r} 62 \\ \times 86 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ \times 2 \\ \hline \end{array}$$

$$8 \overline{)0}$$

$$\begin{array}{r} 523 \\ -158 \\ \hline \end{array}$$

$$\begin{array}{r} 162 \\ +749 \\ \hline \end{array}$$

$$\begin{array}{r} 75 \\ \times 23 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ \times 4 \\ \hline \end{array}$$

$$9 \overline{)0}$$

$$\begin{array}{r} 815 \\ -336 \\ \hline \end{array}$$

$$\begin{array}{r} 295 \\ +737 \\ \hline \end{array}$$

$$\begin{array}{r} 88 \\ \times 10 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 3 \\ \hline \end{array}$$

$$4 \overline{)0}$$

$$\begin{array}{r} 521 \\ -366 \\ \hline \end{array}$$

$$\begin{array}{r} 253 \\ +599 \\ \hline \end{array}$$

$$\begin{array}{r} 16 \\ \times 51 \\ \hline \end{array}$$

$$4$$

$$\text{---}$$

$$314$$

$$475$$

x2 $1/5$ -145+435

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Item 1:
1 CD/1 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 5 \\ \times 1 \\ \hline 5 \end{array}$$

Item 2:
1 CD/2 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 0 \\ 8 \overline{)0} \end{array}$$

Item 3:
2 CD/4 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 844 \\ - 778 \\ \hline 66 \end{array}$$

Item 4:
4 CD/8 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 494 \\ + 589 \\ \hline 1083 \end{array}$$

Item 5:
11 CD/19 CD Total
MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 62 \\ \times 86 \\ \hline 372 \\ 496- \\ \hline 5332 \end{array}$$

Item 6:
1 CD/20 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 1 \\ \times 2 \\ \hline 2 \end{array}$$

Item 7:
1 CD/21 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 0 \\ 8 \overline{)0} \end{array}$$

Item 8:
3 CD/24 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 523 \\ - 158 \\ \hline 365 \end{array}$$

Item 9:
3 CD/27 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 162 \\ + 749 \\ \hline 911 \end{array}$$

Item 10:
11 CD/38 CD Total
MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 75 \\ \times 23 \\ \hline 225 \\ 150- \\ \hline 1725 \end{array}$$

Item 11:
1 CD/39 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 1 \\ \times 4 \\ \hline 4 \end{array}$$

Item 12:
1 CD/40 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 0 \\ 9 \overline{)0} \end{array}$$

Item 13:

3 CD/43 CD Total
 SUBTRACTION: 3-digit
 number from a 3-digit
 number: regrouping
 from 1's & 10's
 columns

$$\begin{array}{r} 815 \\ - 336 \\ \hline 479 \end{array}$$

Item 14:

4 CD/47 CD Total
 ADDITION: 3-digit
 number plus 3-digit
 number: Regrouping
 from 1's & 10's
 columns

$$\begin{array}{r} 295 \\ + 737 \\ \hline 1032 \end{array}$$

Item 15:

8 CD/55 CD Total
 MULTIPLICATION: 2-
 digit number times 2-
 digit number:
 regrouping

$$\begin{array}{r} 88 \\ \times 10 \\ \hline 00 \\ 88- \\ \hline 880 \end{array}$$

Item 16:

1 CD/56 CD Total
 MULTIPLICATION:
 Multiplication facts:
 0 to 9

$$\begin{array}{r} 3 \\ \times 3 \\ \hline 9 \end{array}$$

Item 17:

1 CD/57 CD Total
 DIVISION: Division
 facts: 0 to 9

$$\begin{array}{r} 0 \\ 4 \overline{)0} \end{array}$$

Item 18:

3 CD/60 CD Total
 SUBTRACTION: 3-digit
 number from a 3-digit
 number: regrouping
 from 1's & 10's
 columns

$$\begin{array}{r} 521 \\ - 366 \\ \hline 155 \end{array}$$

Item 19:

3 CD/63 CD Total
 ADDITION: 3-digit
 number plus 3-digit
 number: Regrouping
 from 1's & 10's
 columns

$$\begin{array}{r} 253 \\ + 599 \\ \hline 852 \end{array}$$

Item 20:

8 CD/71 CD Total
 MULTIPLICATION: 2-
 digit number times 2-
 digit number:
 regrouping

$$\begin{array}{r} 16 \\ \times 51 \\ \hline 16 \\ 80- \\ \hline 816 \end{array}$$

Item 21:

1 CD/72 CD Total
 MULTIPLICATION:
 Multiplication facts:
 0 to 9

$$\begin{array}{r} 4 \\ \times 2 \\ \hline 8 \end{array}$$

Item 22:

1 CD/73 CD Total
 DIVISION: Division
 facts: 0 to 9

$$\begin{array}{r} 5 \\ 1 \overline{)5} \end{array}$$

Item 23:

3 CD/76 CD Total
 SUBTRACTION: 3-digit
 number from a 3-digit
 number: regrouping
 from 1's & 10's
 columns

$$\begin{array}{r} 314 \\ - 145 \\ \hline 169 \end{array}$$

Item 24:

3 CD/79 CD Total
 ADDITION: 3-digit
 number plus 3-digit
 number: Regrouping
 from 1's & 10's
 columns

$$\begin{array}{r} 475 \\ + 435 \\ \hline 910 \end{array}$$

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$$\begin{array}{r} 275 \\ +747 \\ \hline \end{array}$$

$$\begin{array}{r} 614 \\ -236 \\ \hline \end{array}$$

$$\begin{array}{r} 22 \\ \times 38 \\ \hline \end{array}$$

$$5 \overline{)5}$$

$$\begin{array}{r} 5 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 188 \\ +137 \\ \hline \end{array}$$

$$\begin{array}{r} 443 \\ -274 \\ \hline \end{array}$$

$$\begin{array}{r} 43 \\ \times 95 \\ \hline \end{array}$$

$$6 \overline{)0}$$

$$\begin{array}{r} 5 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 223 \\ +597 \\ \hline \end{array}$$

$$\begin{array}{r} 947 \\ -758 \\ \hline \end{array}$$

$$\begin{array}{r} 71 \\ \times 34 \\ \hline \end{array}$$

$$4 \overline{)0}$$

$$\begin{array}{r} 3 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 264 \\ +147 \\ \hline \end{array}$$

$$\begin{array}{r} 436 \\ -378 \\ \hline \end{array}$$

$$\begin{array}{r} 98 \\ \times 77 \\ \hline \end{array}$$

$$8 \overline{)8}$$

$$\begin{array}{r} 6 \\ \times 1 \\ \hline \end{array}$$

$$298$$

$$827$$

$$43$$

$$\text{---}$$

+633

|

-138

|

x45

|

 $2/8$

|

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Item 1:
4 CD/4 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 275 \\ +747 \\ \hline 1022 \end{array}$$

Item 2:
3 CD/7 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 614 \\ -236 \\ \hline 378 \end{array}$$

Item 3:
9 CD/16 CD Total
MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 22 \\ \times 38 \\ \hline 176 \\ 66- \\ \hline 836 \end{array}$$

Item 4:
1 CD/17 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 1 \\ 5 \overline{)5} \end{array}$$

Item 5:
1 CD/18 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 5 \\ \times 1 \\ \hline 5 \end{array}$$

Item 6:
3 CD/21 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 188 \\ +137 \\ \hline 325 \end{array}$$

Item 7:
3 CD/24 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 443 \\ -274 \\ \hline 169 \end{array}$$

Item 8:
11 CD/35 CD Total
MULTIPLICATION: 2-
digit number times 2-
digit number:
regrouping

$$\begin{array}{r} 43 \\ \times 95 \\ \hline 215 \\ 387- \\ \hline 4085 \end{array}$$

Item 9:
1 CD/36 CD Total
DIVISION: Division
facts: 0 to 9

$$\begin{array}{r} 0 \\ 6 \overline{)0} \end{array}$$

Item 10:
1 CD/37 CD Total
MULTIPLICATION:
Multiplication facts:
0 to 9

$$\begin{array}{r} 5 \\ \times 1 \\ \hline 5 \end{array}$$

Item 11:
3 CD/40 CD Total
ADDITION: 3-digit
number plus 3-digit
number: Regrouping
from 1's & 10's
columns

$$\begin{array}{r} 223 \\ +597 \\ \hline 820 \end{array}$$

Item 12:
3 CD/43 CD Total
SUBTRACTION: 3-digit
number from a 3-digit
number: regrouping
from 1's & 10's
columns

$$\begin{array}{r} 947 \\ -758 \\ \hline 189 \end{array}$$

Item 13:
11 CD/54 CD Total
MULTIPLICATION: 2-digit number times 2-digit number: regrouping

$$\begin{array}{r} 71 \\ \times 34 \\ \hline 284 \\ 213- \\ \hline 2414 \end{array}$$

Item 14:
1 CD/55 CD Total
DIVISION: Division facts: 0 to 9

$$\begin{array}{r} 0 \\ 4 \overline{)0} \end{array}$$

Item 15:
1 CD/56 CD Total
MULTIPLICATION: Multiplication facts: 0 to 9

$$\begin{array}{r} 3 \\ \times 1 \\ \hline 3 \end{array}$$

Item 16:
3 CD/59 CD Total
ADDITION: 3-digit number plus 3-digit number: Regrouping from 1's & 10's columns

$$\begin{array}{r} 264 \\ +147 \\ \hline 411 \end{array}$$

Item 17:
2 CD/61 CD Total
SUBTRACTION: 3-digit number from a 3-digit number: regrouping from 1's & 10's columns

$$\begin{array}{r} 436 \\ - 378 \\ \hline 58 \end{array}$$

Item 18:
11 CD/72 CD Total
MULTIPLICATION: 2-digit number times 2-digit number: regrouping

$$\begin{array}{r} 98 \\ \times 77 \\ \hline 686 \\ 686- \\ \hline 7546 \end{array}$$

Item 19:
1 CD/73 CD Total
DIVISION: Division facts: 0 to 9

$$\begin{array}{r} 1 \\ 8 \overline{)8} \end{array}$$

Item 20:
1 CD/74 CD Total
MULTIPLICATION: Multiplication facts: 0 to 9

$$\begin{array}{r} 6 \\ \times 1 \\ \hline 6 \end{array}$$

Item 21:
3 CD/77 CD Total
ADDITION: 3-digit number plus 3-digit number: Regrouping from 1's & 10's columns

$$\begin{array}{r} 298 \\ +633 \\ \hline 931 \end{array}$$

Item 22:
3 CD/80 CD Total
SUBTRACTION: 3-digit number from a 3-digit number: regrouping from 1's & 10's columns

$$\begin{array}{r} 827 \\ - 138 \\ \hline 689 \end{array}$$

Item 23:
11 CD/91 CD Total
MULTIPLICATION: 2-digit number times 2-digit number: regrouping

$$\begin{array}{r} 43 \\ \times 45 \\ \hline 215 \\ 172- \\ \hline 1935 \end{array}$$

Item 24:
1 CD/92 CD Total
DIVISION: Division facts: 0 to 9

$$\begin{array}{r} 4 \\ 2 \overline{)8} \end{array}$$